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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ATTORNEY'S DOCKET NUMBER

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

TS1393 US U.S.APRLICATION NOT (IT ROOM), (9) 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/EP2004/051345	02 July 2004 (02.07.04)	03 July 2003 (03.07.2003)							
TITLE OF INVENTION PROCESS TO SEPARATE SOLIDS FROM A SOLIDS LADEN GASEOUS FLOW									
APPLICANT(S) FOR DO/EO/US									
BORLEY, Martin John Hawkins									
plicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
 This is an express request to begin national (5), (6), (9) and (21) indicated below. 	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. L. The US has been elected (Article 31).	. The US has been elected (Article 31).								
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).								
b. In has been communicated by	b. As been communicated by the International Bureau.								
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the	e International Application as filed (35 U.S.C	. 371(c)(2)).							
a. is attached hereto.	a. is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the Inte	mational Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (require	a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated	b. Aave been communicated by the International Bureau.								
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. In have not been made and v	d. have not been made and will not be made.								
8. An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s	or information included:								
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. An assignment document for recording	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.									
14. An Application Data Sheet under 37 (CFR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
• • • • •	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information: postcard	Other items or information: postcard								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	U.S. APPLICATION NO.: (if known, see 37 GER 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
10/901009 PCT/EP2004/051345		TS1393 US					
The foll	owing fees have b	een submitted		_	CALCULATIONS	PTO USE ONLY	
21. A Basic national fee			\$ 300.00	j			
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 200.00			
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared and provided to the Office. \$400 All other situations.					\$ 500.00		
			\$				
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		additional 50 or fraction to a whole number)	RATE			
- 100 =	/50 =			x \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		9 -20=		x \$ 50	\$		
Independent clair	ns	1 -3=		x \$200	\$		
MULTIPLE DEPE	NDENT CLAIM(S) (if applicable)		+ \$360	\$		
	<u></u>		TOTAL OF ABOVE	CALCULATIONS =	\$		
Applicant cla	ims small entity st	atus. See 37 CFR	1.27. Fees above are reduc	ced by 1/2.		•	
				SUBTOTAL =	\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$				
TOTAL NATIONAL FEE =			\$				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00			
			TOTAL F	EES ENCLOSED =	\$		
			Amount to be refunded:	\$			
				Amount to be charged:	\$ 1,040.00		
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. <u>19-1800</u> in the amount of \$ <u>1,040.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1800 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
CUSTOMER NO. 23632 SIGNATURE							
Charles W. Ste			wart				
EXPRESS MAIL NO: EV671736418US MAILING DATE: December 22, 2005 34,023							
REGISTRATION NUMBER							

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